

CLAIM AMENDMENTS

Please cancel claims 1-40 and add claims 51-58 as shown below.

1-40. (Canceled)

41. (Previously Presented) An aqueous ink-jet ink printing system, comprising:

 a specialty ink-jet ink comprising an ink vehicle having dispersed therein an effective amount of particulates, said particulates having directionally dependent light reflective properties, and wherein the ink-jet ink is ink jettable and said particulates are selected from the group consisting of pearlescent particulates, mica particulates, glitter particulates, coated silica composite particulates, coated plastic composite particulates, magnesium fluoride particulates, and combinations thereof;

 a specialty ink-jet ink pen configured for jetting the ink-jet ink; and

 a substrate configured for accepting the jetted specialty ink-jet ink, and an intensity of the directionally dependent light reflective properties is increased upon a second coating of the specialty ink-jet ink printed onto the printed substrate

42. (Previously Presented) A system as in claim 41 wherein the particulates, when printed on the substrate and in the presence of light, emit multi-colored reflected light.

43. (Previously Presented) A system as in claim 41 wherein the average particulate size in length to bore size in diameter is from 1:8 to 1:300.

44. (Previously Presented) A system as in claim 41 wherein the ink-jet ink pen has a bore size from 20 microns to 200 microns in diameter.

45. (Previously Presented) A system as in claim 41 wherein the particulate size is from 0.01 microns to 100 microns in length.

46. (Previously Presented) An aqueous ink-jet ink printing system, comprising:

a specialty ink-jet ink comprising an ink vehicle having dispersed therein an effective amount of particulates, said particulates having directionally dependent light reflective properties, and wherein the ink-jet ink is ink jettable and said particulates are selected from the group consisting of pearlescent particulates, mica particulates, glitter particulates, coated silica composite particulates, coated plastic composite particulates, magnesium fluoride particulates, and combinations thereof;

a specialty ink-jet ink pen configured for jetting the ink-jet ink;

a substrate configured for accepting the jetted specialty ink-jet ink; and

a standard ink-jet ink pen capable of printing black or colored images, wherein the specialty ink-jet ink pen rides along with the standard ink-jet pen, and wherein the specialty ink-jet ink pen is activated when the substrate is to be marked as an original.

47. (Previously Presented) A system as in claim 46 wherein the particulates, when printed on the substrate and in the presence of light, emit multi-colored reflected light.

48. (Previously Presented) A system as in claim 46 wherein the average particulate size in length to bore size in diameter is from 1:8 to 1:300.

49. (Previously Presented) A system as in claim 46 wherein the particulate size is from 0.01 microns to 100 microns in length.

50. (Previously Presented) A system as in claim 46 further comprising a plurality of standard ink-jet ink pens each capable of printing black or colored

images, wherein the specialty ink-jet ink pen rides along with the plurality of standard ink-jet pens.

51. (New) A system as in claim 41 wherein the particulates are shaped according to a general geometry selected from the group consisting of substantially spherical, substantially plate-like, substantially irregular, and substantially needle-like.

52. (New) A system as in claim 41 wherein the particulates range in size from 5 microns to 10 microns in length.

53. (New) A system as in claim 41 wherein the particulates range in size from 0.01 to 0.1 microns in length.

54. (New) A system as in claim 41 wherein pigment solids are attached to the particulates.

55. (New) A system as in claim 46 wherein the particulates are shaped according to a general geometry selected from the group consisting of substantially spherical, substantially plate-like, substantially irregular, and substantially needle-like.

56. (New) A system as in claim 46 wherein the particulates range in size from 5 microns to 10 microns in length.

57. (New) A system as in claim 46 wherein the particulates range in size from 0.01 to 0.1 microns in length.

58. (New) A system as in claim 46 wherein pigment solids are attached to the particulates.